




Focus Occupation: Highway Maintenance Workers (47-4051)

Focus occupation: Highway Maintenance Workers	
Employment and Growth	201/ 8.1%
Ave. Monthly Wage	\$3,697
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Operating Engineers and Other Construction Equipment Operators  (47-2073)	2	3,514/ 8.7%	HS	76
Excavating and Loading Machine and Dragline Operators (53-7032)	1	228/ 10.7%	Any/1-5 yrs	81
Heavy and Tractor-Trailer Truck Drivers (53-3032)	1	3,011/ 9.9%	HS/1-5 yrs	85
Paving, Surfacing, and Tamping Equipment Operators (47-2071)	1	119/ 10.2%	HS	91

Advance TO Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Construction Laborers (47-2061)	-1	3,973/ 11.5%	Any	91
Industrial Truck and Tractor Operators  (53-7051)	-1	591/ 13.4%	Any/under 1 yr	74
Segmental Pavers (47-4091)	-1	n/a	HS	79
Fence Erectors (47-4031)	-2	66/ 8.2%	HS	72
Grounds Maintenance Workers, All Other (37-3019)	-2	840/ 12.6%	Any	70
Laborers and Freight, Stock, and Material Movers, Hand  (53-7062)	-3	4,853/ 9.5%	Any	77
Landscaping and Groundskeeping Workers (37-3011)	-3	899/ 13.2%	Any	83

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.